UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.).	51876P601	
First I	nventor S	un-F	Iyok Chang, et al.	
Title				0,0
	optical fibe	. P		
Express Mail Label No.			EV339908072US	<u>0,</u> 4

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 APPLICATION ELEMENTS ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 🛛 Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 16] Specification Computer Readable Form (CRF) 3. 🔀 (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the Invention i. 🗆 CD-ROM or CD-R (2 copies); or - Cross References to Related Applications - Statement Regarding Fed sponsored R & D ii. 🗖 paper - Reference to sequence listing, a table, c. 🗆 Statements verifying identity of above copies or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) - Detailed Description 37 C.F.R. § 3.73(b) Statement 10. Power of Attorney - Claim(s) (when there is an assignee) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 12. 🔯 Information Disclosure Copies of IDS \mathbf{X} Citations Statement (IDS)/PTO-1449 Drawing(s) (35 U.S.C. 113) [Total Sheets 4] Application Amended to 13. Preliminary Amendment Reflect Claim of 5. Oath or Declaration (signed) Return Receipt Postcard (MPEP 503) Total Pages 4 1 14. Priority a. Newly executed (original or copy) (Should be specifically itemized) 15. 💢 Certified Copy of Priority Document(s) Copy from a prior application (37 C.F.R. § 1.63(d)) (if foreign priority is claimed) (for continuation/divisional with Box 18 completed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. i. DELETION OF INVENTOR(S) Applicant must attach form PTO/SB/35 or its equivalent. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17. 🔀 formal drawings transmittal; priority request 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application Information: Examiner_ Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 08791 Customer Number Correspondence address below Name Blakely, Sokoloff, Taylor & Zafman LLP 12400 Wilshire Boulevard, 7th Floor Address City 90025 Los Angeles State California Zip Code Country Telephone (310) 207-3800 (310) 820-5988 Fax Eric S. Hyman Registration No. (Attorney/Agent) Name (Print/Type) 30,139 64 Date

Based on PTO/SB/05 (01-04) as modified by Blakely, Solokoff, Taylor & Zafnfaf (wlr) 02/10/2004. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.D. Box 1450, Alexandria, VA 22313-1450

FEE TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$) 425.00

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Sun-Hyok Chang			
Examiner Name				
Art Unit				
Attorney Docket No.	51876P601			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Check ☐ Credit card ☐ Money ☐ Other ☐ None ☐ Deposit Account	Larg	e Entity	_I Sma	II Entity	у
	Fee	Fee	Fee	Fee	_
Deposit Account Number 02-2666	Code	(\$)	Code	(\$)	Fee Description Fee Paid
Number	1051 1052	130 50	2051 2052	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or
Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP		ω		۵	cover sheet.
Name Blakely, Sokolott, Taylor & Zalman LLP	2053	130	2053	130	Non-English specification
The Commissioner is authorized to: (check all that apply)	1812 1804	2,520 920 *	1812 1804	2,520	For filing a request for ex parte reexamination
Charge fee(s) indicated below Credit any overpayments	1804	320	1804	920	* Requesting publication of SIR prior to Examiner action
Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840 *	1805	1,840	* Requesting publication of SIR after
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account					Examiner action
<u> </u>	1251	110	2251	55 310	Extension for reply within first month Extension for reply within second month
FEE CALCULATION	1252 1253	420 950	2252 2253	210 475	Extension for reply within third month
1. BASIC FILING FEE Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month
Fee Fee Fee Fee Description Fee Paid	1255	1,210	2255	605	Extension for reply within fifth month
Code (\$)	1404	330	2401	165	Notice of Appeal
1001 770 2001 385 Utility filing fee 385.00	1402	330	2402	165	Filing a brief in support of an appeal
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable
SUBTOTAL (1) (\$) 385.00	1453	1,330	2453	665	Petition to revive - unintentional
305101AE (1) (8) 363.00	1501	1,330	2501	665	Utility issue fee (or reissue)
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee
Claims below Fee Paid	1503	640	2503	320	Plant issue fee
Independent 5 - 20 = 0 X 9.00 \$0.00	1460 1807	130	2460 1807	130	Petitions to the Commissioner
Claims 1 3 0 X 43.00 = \$0.00 Multiple Dependent	1806	50 180	1806	50 180	Prosessing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per 40.00
Fee Fee Fee Fee Description		~		~	property (times number of properties)
Code (\$) Code (\$)	1809	770	1809	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1202 18 2202 9 Claims in excess of 20	1910		2010		· · · · · · · · · · · · · · · · · · ·
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1203 290 2203 145 Multiple Dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continued Examination (RCE)
patent	1802	900	1802	900	Request for expedited examination of a design application
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)			or a design approales
	l				
SUBTOTAL (2) (\$) 0.00	* Reduce	d by Basic I	Filing Fee	Paid	SUBTOTAL (3) (\$) 40.00
**or number previously paid, if greater, For Reissues, see below			10.00		
SUBMITTED BY	1.0	ogistrati-	n Na		Complete (if applicable)
Name (Print/Type) Eric S. Hyman		egistratic ttomey/Age		3	30,139 Telephone (310) 207-3800
Signature					Date \$30CG

Based on PTO/SB/17 (10-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 02/19/2004. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Bourt 550, Alexandria, VA 22313-1450



Express Mail No.: EV339908072US DOCKET NO.: 51876P601

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	
SUN-HYOK CHANG, ET AL.	Art Group:
Application No.:	Examiner:
Filed:	
For: optical fiber amplifier	
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
TRANSMITTAL C	OF FORMAL DRAWINGS
drawings, 4 sheets including 6 Figures. Please	ove-identified U.S. Patent Application are the formal charge any additional fees or credit any overpayment ecopy of the Fee Transmittal is enclosed for this
	Respectfully submitted, Blakely, Sokoloff, Taylor & Zafman LLP

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800